

Serial No. 10/510,313

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Amendments To the Claims:

Please amend the claims as shown. Applicants reserve the right to pursue any cancelled claims at a later date.

1.-7. (cancelled)

8. (currently amended) A production machine comprising a control integrated in a Web server, wherein the Web server comprises a plurality of software modules installed on a Web server kernel using a standardized software interface, and wherein at least ~~a first one of the software module~~modules comprises first mechanisms to implement the control.

9. (previously presented) The production machine according to Claim 8, wherein the Web server comprises a connection with a communications network.

10. (previously presented) The production machine according to Claim 9, wherein the communications network is the Internet.

11. (previously presented) The production machine according to Claim 8, wherein Internet protocols are provided for communication between the software modules and for communication between the software modules and components outside the Web server.

12. (previously presented) The production machine according to Claim 9, wherein Internet protocols are provided for communication between the software modules and for communication between the software modules and components outside the Web server.

13. (previously presented) The production machine according to Claim 8, wherein the Web server is adapted for configuring and administrating the software modules.

14. (previously presented) The production machine according to Claim 9, wherein the Web server is adapted for configuring and administrating the software modules.

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15. (previously presented) The production machine according to Claim 11, wherein the Web server is adapted for configuring and administrating the software modules.
16. (cancelled)
17. (previously presented) The production machine according to Claim 9, wherein the Web server comprises a connection to the Internet via a firewall.
18. (previously presented) The production machine according to Claim 11, wherein the Web server comprises a connection to the Internet via a firewall.
19. (previously presented) The production machine according to Claim 13, wherein the Web server comprises a connection to the Internet via a firewall.
20. (previously presented) The production machine according to Claim 8, wherein the Web server is connected via a communications network with a Web browser as operating and monitoring system.
21. (previously presented) The production machine according to Claim 9, wherein the Web server is connected via a communications network with a Web browser as operating and monitoring system.
22. (previously presented) The production machine according to Claim 11, wherein the Web server is connected via a communications network with a Web browser as operating and monitoring system.
23. (previously presented) The production machine according to Claim 13, wherein the Web server is connected via a communications network with a Web browser as operating and monitoring system.

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24. (cancelled)

25. (previously presented) The production machine according to Claim 8, wherein the Web server comprises a real-time operating system.

26. (previously presented) The production machine according to Claim 9, wherein the Web server comprises a real-time operating system.

27. (previously presented) The production machine according to Claim 11, wherein the Web server comprises a real-time operating system.

28. (new) A production machine comprising:

- a computer operating system in a computer comprising a real-time reaction capability;

- a web server kernel installed on the computer operating system for data communication with a network, the web server kernel comprising a standardized interface for software extension modules;

- a machine process control module installed on the web server kernel via the standardized extension interface;

- the machine process control module in data communication with a production machine for monitoring and controlling the machine;

- the machine process control module in data communication with the network via the web server kernel; and

- a client on the network comprising a user display and user input interface and a communication interface to the network;

- whereby a user of the user display and user input interface can monitor and control the production machine remotely via the network.